

10/586438
AP20 Rec'd PCT/PTO 18 JUL 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Takashi MIZUTA : **Mail Stop: PCT**
Serial No. NEW : Attorney Docket No. 2006_0842A
Filed July 18, 2006 :

DIGITAL BROADCASTING SYSTEM AND
DIGITAL BROADCAST TRANSMISSION
AND RECEPTION METHOD

[Corresponding to PCT/JP2005/010198

Filed May 27, 2005]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application
PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No.
_____.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the
above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

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3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ the International Search Report (in the English language) submitted herewith,
 - c. ☒ the concise explanation contained in the specification of the present application at pages 1 and 2,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
- JP 2001-320422 corresponds to U.S. 2001-320422
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Takashi MIZUTA

By 

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July 18, 2006

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 18, 2006

ATTY DOCKET NO.
2006_0842ASERIAL NO.
NEW

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APPLICANT
Takashi Mizuma

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FILING DATE
July 18, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2003/0153369	8/2003	Laiho et al.			
	AB	2001/0048680	12/2001	Yoshimura et al.			
	AC						
	AD						
	AE						
	AE						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	2001-320422	11/2001	JP			Abstract
	AK	11-163783	6/1999	JP			Abstract
	AL	1 337 071	8/2003	EP			
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	Y. Wang et al., "Error Control and Concealment for Video Communication: A review," PROCEEDINGS OF THE IEEE, IEEE., New York, US, vol. 86, no. 5, May 2000 (5/2000), pp. 974-997, XP000933873
	AP	
	AQ	

EXAMINER

DATE CONSIDERED